Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Wednesday 21 Sep 2022 until 23:59 on Thursday 22 Sep 2022

Forecast Issued on Tuesday 20 Sep 2022 at 11:36 by Met Office Aberdeen

Confidence: High for the general weather setup during the next few days, up until Sunday. Main uncertainties are for extent of low cloud on Wednesday and the timing of the rain clearing on Thursday.

Headline for Wednesday 21 Sep 2022: Cloudy and windy with outbreaks of rain in west but mainly dry in east until later.

Mountain weather hazards on Wednesday 21 Sep 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Cloudy	Light rain	Light rain	Heavy Rain
Precipitation probability							
30%	30%	30%	30%	30%	50%	70%	70%

Forecast for Wednesday 21 Sep 2022

Weather: Outbreaks of rain in the west overnight but drier with a few clear spells in the east. Outbreaks of rain continuing across western ranges, heavy at times across Skye and Torridon. A lot of dry weather further inland, especially in the east across Ben Wyvis with bright spells. Rain will move further inland during the afternoon then heavy bursts of rain developing widely through the evening. Windy conditions on the tops, especially late in the day.

Chance of cloud-free hill tops above 800m: 60% inland but 10% over west coast ranges. Becoming 10% more widely through evening.

Low cloud and visibility: Occasional cloud and fog above 700m, often lifting to higher slopes in the east with generally good visibility below the cloud. More extensive cloud and fog above 400m across Skye and near west coast, pushing further inland through evening..

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 21 Sep 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	31/39 SW	36/45 SW	33/41 SW	32/40 S	29/38 S	31/40 S	34/45 S	36/48 S	37/51 S
900	30/38 SW	34/43 SW	31/39 SW	30/38 S	26/35 S	28/38 S	31/42 S	33/46 S	35/48 S
600	20/28 S	23/32 SW	20/28 SW	20/28 S	19/28 S	20/29 S	22/33 S	23/36 S	24/38 S
300	6/25 SW	7/28 SW	6/26 SW	7/26 S	6/25 S	6/27 S	8/31 S	8/33 S	9/36 SW
Glen	9/22 S	8/21 S	10/24 S	11/25 S	13/27 S	13/29 S	13/29 S	16/34 S	17/36 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/3	8/2	8/2	8/3	8/3	8/3	8/2	8/2	8/3
900	9/4	8/4	8/3	8/4	9/4	9/4	8/3	8/4	9/4
600	11/7	11/7	10/7	10/7	11/8	11/8	10/7	11/7	11/7
300	13/12	13/11	12/11	12/11	13/12	13/12	12/11	12/11	13/11
Glen	15/14	15/14	14/13	14/12	15/13	15/13	14/12	15/12	15/12
Freezing Level*	2800m	2600m	2700m	2700m	2700m	2700m	2500m	2600m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Strong southerly winds will be the main feature on Wednesday. Gusts of 40-50mph over summits and exposed ridges near the west coast giving difficult conditions, especially on the Cuillin Ridge.

Forecast for Thursday 22 Sep 2022

Weather: Rain overnight and into Thursday morning, heavy for several hours. Drier conditions with sunny spells and isolated showers soon reaching the west coast and then other ranges by the afternoon. Conditions improving through the day but streams and rivers are likely to remain in spate.

Maximum wind: Southerly 30-40mph with gusts 50-60mph overnight and early morning, easing quickly to Westerly 10-15mph.

Chance of cloud-free hill tops above 800m: 10% overnight and early morning but becoming 90% once rain clears.

Low cloud and visibility: Very poor at first with low cloud and heavy rain. A marked improvement once rain clears with cloud clearing and excellent visibility developing across all ranges. Just brief reductions in showers.

Temperature: **Glens:** 12C rising to 14 or 15C, perhaps 17C in east.
At 800m: Plus 10C falling to 8 or 9C.
Freezing level: Above summits.

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